

**Table 231.—Percentage distribution of full-time and part-time instructional faculty and staff in degree-granting institutions, by program area, race/ethnicity, and sex: Fall 1992 and fall 1998**

Program area	Number in thousands, 1992	Fall 1998											
		Number in thousands	Percent	White, non-Hispanic		Black, non-Hispanic		Hispanic		Asian/Pacific Islander		American Indian/Alaska Native	
				Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Full-time instructional faculty and staff													
Total .....	528	560 (4.8)	100.0	54.5 (0.6)	30.6 (0.5)	2.6 (0.2)	2.5 (0.2)	2.0 (0.2)	1.3 (0.1)	4.0 (0.2)	1.8 (0.2)	0.5 (0.1)	0.2 (0.0)
Agriculture and home economics ..	11	10 (0.4)	100.0	74.3 (2.9)	16.4 (2.4)	1.7 (0.7)	2.3 (1.0)	1.2 (0.6)	0.1 (0.1)	2.2 (0.9)	0.7 (0.4)	1.0 (1.0)	# #
Business .....	40	39 (1.1)	100.0	54.7 (2.2)	32.0 (2.1)	3.8 (0.7)	1.5 (0.3)	1.0 (0.3)	0.7 (0.3)	4.4 (0.7)	0.8 (0.3)	1.2 (0.8)	0.1 (0.1)
Communications .....	10	10 (1.0)	100.0	60.8 (5.0)	26.7 (3.8)	3.5 (1.1)	1.9 (0.8)	0.8 (0.3)	2.3 (0.9)	2.8 (1.7)	1.0 (0.8)	# #	0.3 (0.3)
Education .....	37	40 (1.4)	100.0	37.9 (2.6)	45.9 (2.4)	2.4 (0.4)	6.2 (1.4)	1.4 (0.4)	1.8 (0.4)	0.7 (0.3)	2.9 (0.9)	0.1 (0.1)	0.7 (0.3)
Teacher education .....	12	14 (0.6)	100.0	33.1 (3.4)	52.6 (3.7)	2.2 (0.6)	7.7 (3.3)	0.2 (0.1)	1.2 (0.5)	0.3 (0.4)	2.5 (1.0)	# #	0.3 (0.3)
Other education .....	25	26 (1.3)	100.0	40.4 (3.5)	42.3 (3.1)	2.5 (0.6)	5.4 (1.2)	2.1 (0.6)	2.2 (0.5)	0.9 (0.4)	3.1 (1.2)	0.2 (0.2)	0.9 (0.4)
Engineering .....	24	25 (0.9)	100.0	69.9 (2.6)	7.1 (1.6)	2.3 (0.6)	0.1 (0.1)	3.5 (1.3)	0.4 (0.2)	14.5 (1.9)	1.6 (0.8)	0.6 (0.4)	# #
Fine arts .....	32	33 (1.4)	100.0	60.7 (2.6)	28.5 (2.3)	4.6 (1.0)	2.1 (0.6)	0.9 (0.3)	0.3 (0.1)	1.9 (0.5)	0.5 (0.2)	0.5 (0.3)	0.1 (0.1)
Health sciences .....	79	84 (2.0)	100.0	42.7 (1.7)	42.8 (1.5)	1.3 (0.3)	3.1 (0.4)	1.7 (0.3)	1.6 (0.4)	3.8 (0.6)	2.4 (0.4)	0.4 (0.2)	0.4 (0.1)
First-professional .....	37	40 (1.6)	100.0	60.9 (2.5)	22.9 (2.2)	1.1 (0.3)	1.7 (0.4)	2.8 (0.7)	0.8 (0.2)	6.2 (1.1)	3.4 (0.7)	0.2 (0.2)	0.1 (0.1)
Nursing .....	22	20 (0.6)	100.0	3.5 (1.0)	83.9 (2.1)	0.0 (0.0)	6.4 (1.2)	0.1 (0.1)	3.6 (1.6)	0.2 (0.2)	1.4 (0.5)	# #	0.9 (0.4)
Other health sciences .....	21	24 (1.0)	100.0	45.0 (3.2)	41.8 (2.8)	2.6 (0.9)	2.6 (0.7)	1.2 (0.5)	1.4 (0.5)	2.7 (1.0)	1.5 (0.5)	0.9 (0.5)	0.3 (0.2)
Humanities .....	74	81 (1.8)	100.0	47.9 (1.7)	36.0 (1.5)	2.4 (0.7)	2.1 (0.5)	3.7 (0.7)	2.8 (0.5)	1.7 (0.5)	3.0 (0.7)	0.2 (0.1)	0.1 (0.1)
English and literature .....	37	40 (1.2)	100.0	42.7 (2.4)	45.8 (2.3)	1.1 (0.3)	2.8 (0.6)	2.3 (0.8)	2.1 (0.8)	0.9 (0.3)	2.1 (0.7)	0.1 (0.1)	0.1 (0.1)
Foreign languages .....	14	15 (0.8)	100.0	32.1 (3.5)	35.7 (3.5)	0.8 (0.4)	0.7 (0.4)	9.3 (2.1)	8.3 (1.8)	4.1 (2.2)	8.2 (2.8)	0.4 (0.4)	0.4 (0.4)
History .....	15	14 (0.6)	100.0	59.0 (3.7)	26.2 (3.0)	3.6 (1.1)	3.5 (2.2)	3.4 (2.1)	1.3 (0.6)	0.9 (0.5)	1.5 (1.2)	0.7 (0.5)	# #
Philosophy .....	8	12 (0.8)	100.0	72.7 (4.7)	15.1 (2.9)	7.0 (4.2)	0.4 (0.3)	2.0 (1.0)	0.0 (0.0)	2.3 (2.0)	1.0 (0.5)	# #	# #
Law .....	9	8 (0.6)	100.0	60.2 (5.3)	29.8 (5.4)	1.9 (0.8)	3.0 (1.6)	1.1 (0.4)	0.2 (0.2)	0.3 (0.4)	2.1 (1.1)	1.3 (0.9)	# #
Natural sciences .....	102	111 (2.1)	100.0	63.7 (1.3)	21.9 (1.1)	2.1 (0.3)	1.0 (0.2)	2.2 (0.4)	0.7 (0.3)	6.9 (0.6)	1.2 (0.2)	0.2 (0.0)	0.1 (0.1)
Biological sciences .....	34	40 (1.3)	100.0	60.3 (2.3)	26.2 (2.0)	2.0 (0.5)	1.0 (0.3)	1.6 (0.4)	0.3 (0.2)	6.4 (1.1)	1.6 (0.4)	0.3 (0.2)	0.1 (0.1)
Physical sciences .....	28	27 (0.8)	100.0	76.9 (2.1)	11.0 (1.5)	1.8 (0.6)	0.6 (0.5)	1.3 (0.4)	1.2 (1.0)	5.7 (1.0)	1.2 (0.4)	0.2 (0.2)	0.1 (0.1)
Mathematics .....	25	26 (1.0)	100.0	59.3 (2.8)	21.4 (1.9)	3.3 (0.8)	1.1 (0.5)	3.7 (1.6)	1.1 (0.4)	9.2 (1.6)	1.0 (0.4)	# #	# #
Computer sciences .....	14	17 (0.9)	100.0	57.2 (3.6)	29.4 (3.4)	1.1 (0.4)	1.3 (0.5)	2.7 (0.9)	0.4 (0.2)	6.6 (1.2)	0.7 (0.4)	0.6 (0.4)	# #
Social sciences .....	58	58 (1.3)	100.0	58.0 (1.8)	26.0 (1.5)	3.1 (0.5)	3.6 (0.7)	1.8 (0.3)	1.2 (0.4)	3.7 (0.7)	1.3 (0.4)	1.0 (0.3)	0.3 (0.2)
Economics .....	10	9 (0.6)	100.0	67.6 (4.4)	16.2 (3.1)	2.5 (0.9)	0.0 (0.0)	1.1 (0.6)	0.3 (0.2)	10.7 (3.6)	0.5 (0.4)	0.4 (0.4)	0.6 (0.6)
Political science .....	9	8 (0.5)	100.0	69.7 (4.1)	17.5 (3.0)	3.5 (1.3)	2.9 (2.0)	3.2 (1.3)	1.1 (0.8)	1.3 (0.9)	0.8 (0.6)	# #	# #
Psychology .....	18	20 (0.7)	100.0	54.8 (3.1)	31.7 (2.9)	2.3 (0.7)	3.4 (1.1)	1.5 (0.5)	1.6 (0.6)	2.0 (0.6)	1.0 (0.4)	1.7 (0.7)	0.2 (0.2)
Sociology .....	10	9 (0.4)	100.0	55.0 (4.2)	31.1 (4.0)	2.5 (0.9)	3.9 (1.4)	1.6 (0.7)	0.4 (0.4)	2.2 (0.9)	2.7 (1.9)	0.5 (0.5)	# #
Other social sciences .....	12	13 (0.6)	100.0	51.6 (3.7)	25.5 (2.9)	5.0 (1.3)	6.4 (2.2)	2.0 (0.7)	1.7 (1.2)	4.1 (1.4)	1.8 (0.8)	1.2 (0.7)	0.8 (0.4)
Occupationally specific programs .....	15	16 (0.8)	100.0	72.6 (3.2)	12.9 (2.3)	3.5 (0.9)	2.5 (1.0)	2.7 (1.7)	0.1 (0.1)	3.0 (1.4)	0.5 (0.4)	2.4 (0.9)	0.0 (0.0)
All other programs .....	28	44 (1.2)	100.0	49.0 (2.2)	36.6 (2.1)	3.8 (0.7)	3.2 (0.6)	1.6 (0.7)	1.1 (0.3)	2.1 (0.4)	2.1 (0.6)	0.0 (0.0)	0.4 (0.2)
Part-time instructional faculty and staff													
Total .....	377	416 (5.9)	100.0	45.9 (1.0)	41.7 (1.0)	2.4 (0.3)	2.1 (0.2)	2.1 (0.3)	1.7 (0.2)	1.5 (0.2)	1.7 (0.4)	0.3 (0.1)	0.6 (0.2)
Agriculture and home economics ..	3	3 (0.2)	100.0	31.5 (7.8)	56.8 (9.5)	0.0 (0.0)	1.3 (1.3)	3.1 (3.1)	0.8 (0.8)	# #	6.7 (6.4)	# #	# #
Business .....	35	32 (1.8)	100.0	57.8 (4.0)	33.3 (4.2)	2.4 (0.8)	3.0 (1.0)	0.8 (0.3)	0.6 (0.2)	0.9 (0.4)	1.3 (0.5)	# #	# #
Communications .....	10	10 (1.0)	100.0	43.6 (6.9)	50.2 (7.1)	1.7 (0.9)	1.0 (0.6)	1.4 (1.2)	0.6 (0.6)	1.1 (0.8)	0.4 (0.4)	# #	# #
Education .....	31	34 (1.6)	100.0	25.4 (2.5)	63.8 (3.0)	1.9 (0.8)	3.1 (0.8)	0.6 (0.3)	2.8 (1.0)	# #	0.5 (0.3)	0.2 (0.2)	1.7 (1.3)
Teacher education .....	12	13 (1.0)	100.0	20.2 (3.4)	65.0 (5.0)	2.4 (1.5)	4.4 (1.9)	1.1 (0.7)	2.6 (1.2)	# #	0.6 (0.6)	3.7 (3.1)	# #
Other education .....	18	20 (1.2)	100.0	28.7 (3.4)	63.0 (3.8)	1.7 (0.9)	2.2 (0.6)	0.3 (0.2)	3.0 (1.4)	# #	0.8 (0.5)	# #	0.3 (0.4)
Engineering .....	12	9 (0.8)	100.0	72.6 (6.0)	23.1 (4.4)	4.2 (2.4)	0.7 (0.5)	11.2 (5.7)	# #	6.9 (1.8)	1.2 (0.7)	0.9 (0.9)	# #
Fine arts .....	33	38 (1.5)	100.0	43.7 (3.0)	48.6 (3.1)	2.5 (0.8)	0.3 (0.2)	1.5 (1.2)	1.5 (0.6)	0.2 (0.2)	0.8 (0.3)	0.5 (0.3)	0.2 (0.2)
Health sciences .....	45	49 (2.2)	100.0	37.4 (3.3)	52.9 (3.2)	0.5 (0.2)	2.3 (0.6)	1.1 (0.4)	0.8 (0.2)	2.3 (0.8)	1.4 (0.5)	0.1 (0.1)	1.2 (0.8)
First-professional .....	18	15 (1.3)	100.0	53.4 (5.7)	36.4 (5.3)	# #	1.1 (0.5)	2.1 (1.2)	0.6 (0.4)	4.5 (2.4)	1.9 (1.2)	# #	# #
Nursing .....	10	12 (0.8)	100.0	3.5 (1.7)	84.9 (3.8)	0.3 (0.3)	4.1 (1.5)	0.3 (0.3)	1.4 (0.7)	# #	1.8 (0.9)	# #	3.7 (3.1)
Other health sciences .....	17	21 (1.7)	100.0	44.6 (5.4)	47.0 (5.0)	0.9 (0.4)	2.1 (1.0)	0.8 (0.3)	0.6 (0.3)	2.0 (0.9)	0.9 (0.5)	0.3 (0.3)	0.8 (0.8)
Humanities .....	60	74 (2.1)	100.0	39.1 (2.2)	47.6 (2.2)	1.3 (0.4)	1.4 (0.4)	2.4 (0.7)	3.4 (0.7)	1.0 (0.3)	2.7 (0.8)	0.6 (0.3)	0.7 (0.4)
English and literature .....	37	43 (1.4)	100.0	31.1 (2.6)	58.5 (2.8)	0.9 (0.4)	1.9 (0.6)	1.0 (0.4)	2.1 (1.1)	1.0 (0.5)	2.4 (0.7)	# #	1.1 (0.7)
Foreign languages .....	11	12 (1.2)	100.0	18.8 (6.1)	52.0 (6.3)	0.5 (0.5)	# #	7.9 (3.6)	12.5 (2.6)	0.9 (0.7)	7.5 (3.8)	# #	# #
History .....	8	11 (0.7)	100.0	66.3 (4.9)	21.8 (4.1)	3.8 (1.8)	2.0 (1.7)	2.6 (1.1)	1.3 (0.8)	# #	2.1 (1.2)	# #	# #
Philosophy .....	4	9 (0.6)	100.0	72.8 (5.0)	18.6 (4.4)	0.8 (0.8)	# #	1.6 (1.0)	2.4 (1.3)	0.5 (0.5)	2.6 (1.5)	0.7 (0.5)	# #
Law .....	14	11 (0.8)	100.0	67.2 (5.2)	19.9 (3.9)	2.7 (1.6)	0.3 (0.3)	2.9 (1.4)	2.2 (2.0)	2.9 (2.5)	1.2 (0.8)	0.7 (0.7)	# #
Natural sciences .....	60	65 (2.2)	100.0	54.4 (2.5)	32.4 (2.3)	3.9 (0.9)	2.0 (0.5)	1.4 (0.3)	1.1 (0.3)	2.9 (0.7)	1.4 (0.4)	0.2 (0.2)	0.3 (0.3)
Biological sciences .....	12	11 (0.9)	100.0	54.6 (6.0)	36.7 (5.8)	2.2 (1.1)	1.0 (0.8)	0.2 (0.2)	0.7 (0.7)	1.2 (0.8)	2.7 (1.3)	0.7 (0.7)	# #
Physical sciences .....	11	11 (0.8)	100.0	71.9 (4.4)	19.4 (3.7)	1.3 (0.8)	1.3 (0.8)	0.8 (0.4)	0.7 (0.7)	4.3 (2.4)	0.4 (0.4)	# #	# #
Mathematics .....	25	24 (1.4)	100.0	45.9 (4.2)	36.5 (4.0)	6.6 (2.2)	2.3 (0.9)	1.9 (0.6)	1.8 (0.7)	2.8 (0.9)	1.7 (0.7)	0.3 (0.3)	# #
Computer sciences .....	13	19 (1.2)	100.0	55.3 (4.6)	31.9 (4.4)	2.9 (1.2)	2.7 (1.2)	1.6 (0.7)	0.6 (0.4)	3.1 (1.4)	0.9 (0.5)	# #	1.0 (1.0)
Social sciences .....	34	41 (2.4)	100.0	46.2 (3.8)	39.0 (3.5)	4.2 (1.5)	3.9 (1.0)	3.5 (1.4)	1.4 (0.5)	0.5 (0.2)	0.5 (0.2)	0.7 (0.4)	0.2 (0.2)
Economics .....	3	4 (0.5)	100.0	73.9 (8.8)	16.9 (6.8)	# #	5.2 (5.1)	1.3 (1.0)	# #	2.7 (1.7)	# #	# #	# #
Political science .....	3	4 (0.4)	100.0	75.8 (6.5)	17.6 (5.8)	3.4 (1.8)	0.9 (0.9)	2.4 (1.3)	# #	# #	# #	# #	# #
Psychology .....	16	18 (2.1)	100.0	45.4 (7.1)	47.4 (6.8)	2.6 (1.3)	1.8 (0.8)	0.8 (0.6)	0.8 (0.6)	# #	0.2 (0.2)	# #	# #
Sociology .....	4	6 (0.5)	100.0	37.8 (7.3)	43.7 (7.2)	5.4 (3.3)	3.9 (1.8)	0.8 (0.6)	4.6 (2.2)	# #	1.3 (1.0)	1.1 (1.1)	1.2 (1.2)
Other social sciences .....	8	10 (0.9)	100.0	31.4 (5.5)	37.4 (6.2)	8.2 (5.4)	8.4 (3.0)	9.1 (5.1)	1.4 (1.2)	1.0 (0.7)	0.9 (0.6)	2.3 (1.3)	# #
Occupationally specific programs .....	16	17 (1.1)	100.0	68.6 (4.2)	11.8 (3.1)	2.2 (0.8)	2.2 (1.3)	2.9 (1.4)	0.6 (0.6)	0.9 (0.7)	8.0 (0.7)	# #	2.7 (2.7)
All other programs .....	20	35 (1.6)	100.0	45.0 (3.4)	40.6 (3.3)	2.4 (0.8)	3.6 (1.2)	2.6 (0.8)	1.9 (0.8)	1.6 (0.5)	1.9 (0.6)</td		